

44469A AC ATTENUATOR RESISTORS OPERATING NOTE

I. Description

The -hp- Model 44469A provides seven pairs of resistors. These resistor pairs are used to provide 10:1 attenuators on the 44462A 10 channel multiplexer option assembly for the -hp- 3421A Data Acquisition/Control Unit. Refer to Chapter 8 of the 3421A Operating, Programming, and Configuration Manual for specific installation information.

II. Usage

The associated photograph shows where the resistors are to be mounted on the 44462A assembly. Use extreme care when removing the existing jumpers. Because the assembly is designed as a high impedance circuit board, use clean handling techniques and thoroughly clean the assembly when you are finished. Cut off the resistor leads as close to the circuit board as possible but without damaging the circuit board.

WARNING

Only qualified service trained personnel should remove, configure, and re-install the 44462A 10 channel multiplexer assembly. Make certain that all voltage sources are removed from the instrument and option assembly prior to removing the assembly from the 3421A case. Failure to do so may cause personal injury and/or damage to the instrument and option.

III. Parts

The following parts are supplied with the 44469A.

hp Part Number	Qty.	Description
0698-6305	7	Fixed resistor, 900 kOhms, .001%
0698-7853	7	Fixed resistor, 101.5 kOhms, .001%

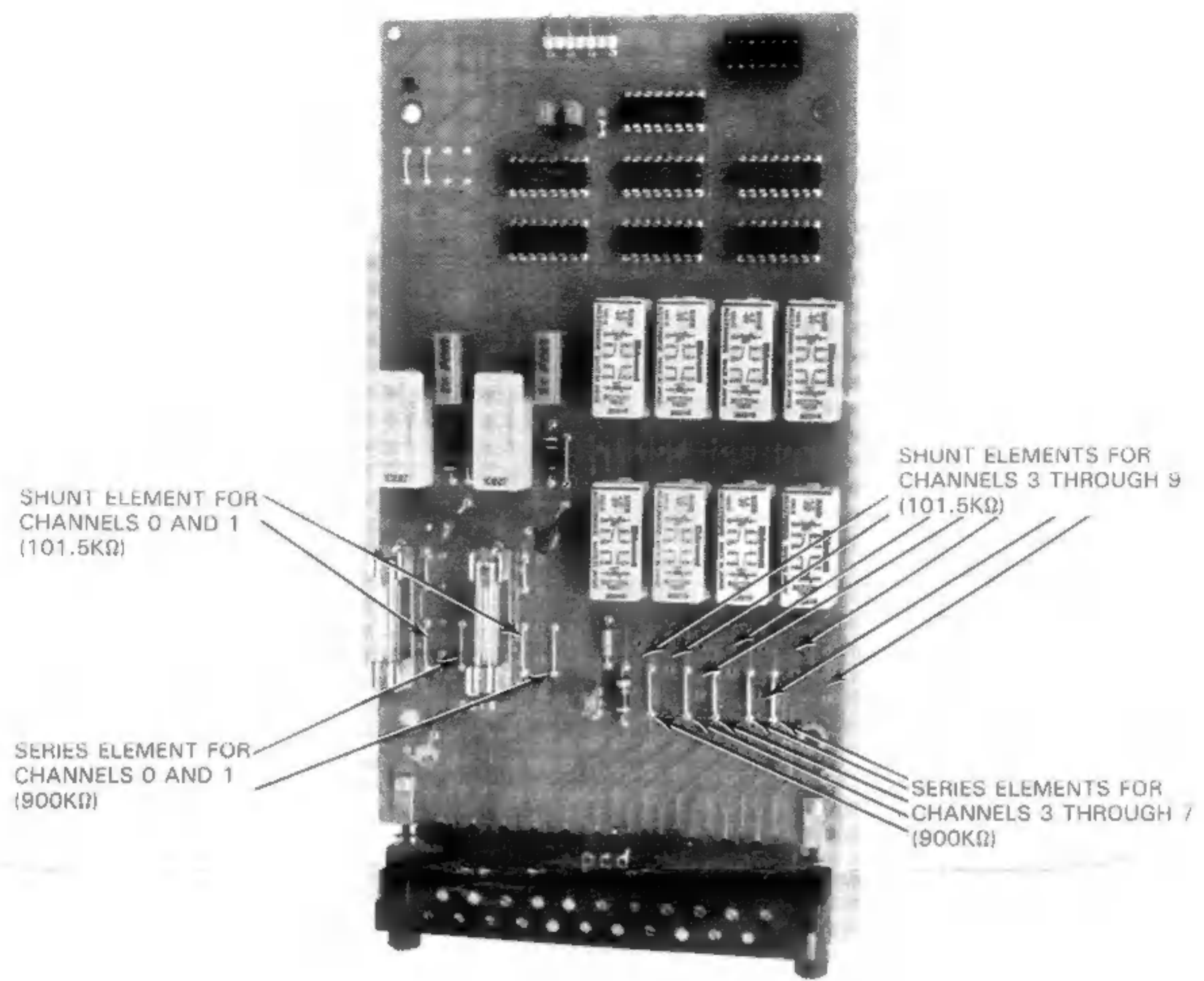
Part Number 44469-90000

9/82-09

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CERTIFICATION

Hewlett-Packard Company certifies that this product met its published specifications at the time of shipment from the factory. Hewlett-Packard further certifies that its calibration measurements are traceable to the United States National Bureau of Standards, to the extent allowed by the Bureau's calibration facility, and to the calibration facilities of other International Standards Organization members.

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